Work Order November-30-12				1	*942	14*				-		Page 1
Revision ID:	3121-143 racket Assem	ably	, n O	A	Accept	*N900	040	100)* s	etup Star Stoj	Į VI.	S1*
Start Date: 13 Required Date: 12	1/30/12	Start Qty: Req'd Qty:	400	*4* *4*		Cust Item II Customer:	D:				"IN.	S2*
Reference:			•					_	D	tun Star	t .L.B.I	— 4 de
Approvals: I	Process Pla	n:M	<u> </u>	Date: 12-12-04	Tooling:	Da	te:				1/1	R1*
(QC:]	Date:	SPC (Y/N):	Da	te:			Stop	` *N	R2*
Sequence ID/ Work Center ID		Operation Description			Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Rev	ision Nbr										
D3121	Rev	Е										
*100 *100* Bandsaw Jeaspa Bandsaw			emo it blanks: (1.2	50" x 2.000") 4.425" lon	``	L12/12/12)		_8_			, '
				e.								
*110 *110* HAAS I HÀAS CNC vertical m	nachine #1	1 -: I	emo Machine D31 dentify as D3	21-113 as per Folio FA3:	0.00	ml 12/12/	124			_ J		· .
120 *120* QC Quality Control		3- QC2-Inspect [*] r	Deburr Scribe batch i parts off mach	*.	0.00	rL 12/12/	, 24		8	ø		

									DQA:_	Date:	·
NCR: Yes	/ No				WORK ORDER NON-C	CONFORI	MANCE / UP		QA Closed:	Date:	
Work Order:					DISPOSITION			AGAINST DE	PARTMENT/	PROCESS	
Part No.					Rework Scrap Use-as-is	- 1	Skid-tube Machining noforming	Crosstube Small Fab Finishing		Water Jet I. Eng. Coor. e/Packaging	Engineering Quality Other
NCR No.			<u> </u>		Work Order Update		Large Fab	Composite		Supplier	
Root				Descri	ption of work order update	Initial	Ac	tion	Sign &		
Cause	Date	Step	Qty	c	or Non-conformance	Chief Eng	Desc	ription	Date	Verification	QC Inspector
Doc/Data						T					
quip/Tooling											
Operator											
Material]										
Setup											
Other											

Unapproved	l								İ					
								F.	AULT CAT	EGORY				
Land	ing	Gear					General					_	-	
ŀ		Bending					Bend		Grain			Ovalized		Pressure/Forced
i		Centre No	t Concen	tric to	O/S		BOM/Route		Hardv	are		Over/Under	tolerance	Temperature/Cure
1		Cracks					Broken/Damaged		Insped	tion Incomplete		Part Incorrec	et .	Weld
		Crushed/0	Crimped.				Burrs		Instru	ctions Incomplete/Unclear		Part Lost/Mis	ssing	Wrong Stock Pulled
		Cuffs					Contamination		Main	tenance		Part Moved		
		Heat Trea	t				Countersink		Mislal	peled		Positioned W	√rong	 _
		Inspection	Strip in 1	ſube			Cut Too Short		Misre	ad		Power Loss/S	Surge	Other
		Ripples in	Bend				Drill Holes		Offset					
		Torque W	aves in Ex	ctrusio	n		Drawing		Out o	Calibration				
		Turning S	equence				Finish		Out o	Sequence	+			
		 Wave/Tw	ist in Tub	9		Γ	Folio		Outsid	de Dimensions				

Process Supplier Training

150 OC5- Inspect part completeness to step on W/O 0.00 13-1-15 Memo

Assemble D3121-143 as per Dwg D3121.

Memo

Small Fab

Small Fab

QC

Quality Control

0.00

NCR:	Yes	/	No

												DQA:	Date:	
NCR:	Yes	/ No	-				WORK ORDER NON-O	COI	NFORM	ANCE / UP	DATE	•		
			· · · · · · · · · · · · · · · · · · ·									QA Closed:	Date:	
Nork Ord	er:						DISPOSITION				AGAINST DE	PARTMENT	PROCESS	
					,		Rework]		Skid-tube Crosstube Water Jet E				
Part	No.						Scrap	4		Machining	Small Fab	-1	d. Eng. Coor.	Quality
NCR	No.						Use-as-is Work Order Update			oforming Large Fab	Finishing Composite	Rec/Stoi	e/Packaging Supplier	Other
										<u></u>				
Root					Des	-	otion of work order update	1	nitial		ction	Sign &		
Cause	_	Date	Step	Qty			r Non-conformance	Ch	ief Eng	Desc	cription	Date	Verification	QC Inspector
oc/Data	-													
quip/Tooling														
perator Iaterial														
etup														
ther	-													
rocess				٠.,										
upplier														,
raining														·
napproved								1						
							F.	ΑUL	T CATE	GORY				
Landi	ng (Gear					General		_			_		
	L	Bending					Bend		Grain			Ovalized		Pressure/Forced
		Centre No	t Concer	ntric to C	D/S		BOM/Route		Hardwa	re		Over/Under	tolerance	Temperature/Cure
	L	Cracks					Broken/Damaged		1	on Incomplete		Part Incorre		Weld
•		Crushed/0	Crimped.				Burrs	_	1	ions Incomplete	/Unclear	Part Lost/Mi	ssing	Wrong Stock Pulled
		Cuffs					Contamination	_	Mainte		·	Part Moved		
	<u> </u>	Heat Trea	-				Countersink	—	Mislabe	,	<u></u>	Positioned V		1 .
	L	Inspection	-	Tube			Cut Too Short		Misreac		L	Power Loss/	Surge	Other
	_	Ripples in					Drill Holes	\vdash	Offset					
	<u> </u>	Torque W			ו		Drawing	_	1	Calibration				
		Turning Se	equence			l	Finish	1	IOut of 9	equence				

Outside Dimensions

Wave/Twist in Tube

Folio

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Work Order ID 94214 Page 3 November-30-12 10:13:34 AM Item ID: D3121-143 Accept *N900040100* Setup Start **Revision ID:** Stop Item Name: Bracket Assembly 11/30/12 Start Qty: 4.00 **Start Date: Cust Item ID:** Req'd Qty: 4.00 Required Date: 12/14/12 **Customer:** Reference: Run Start Approvals: Process Plan: Date: Tooling: Date: Stop Date: _____ SPC (Y/N): QC: Date: Sequence ID/ Operation Set Up/ Tool ID Tool # Plan Accept Reject Reject Insp. Qty Number Stamp **Work Center ID** Description Qty **Run Hours** Code Identify as per dwg & Stock Location: 160 *160* Packaging 0.00 Memo Packaging 170 QC21- Final Inspection - Work Order Release 0.00 *170* QC 0.00 Memo

Quality Control

M130x13

												DQA:	D	ate:	,
NCR:	Yes	/ No				WORK ORDER NON-C	COI	NFORM	MANCE / UP	DATE			_		
												QA Closed:	D	ate:	· · ·
Work Orde	er.					DISPOSITION				AGAINST	DE	PARTMENT	/PROCESS		
Part I	Part No. NCR No.				Rework Skid-tube Machining Thermoforming Work Order Update Large Fab		Crosstube Small Fab Finishing Composite		Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier		r. g	Engineering Quality Other			
Root					Descri	ption of work order update		Initial	Ad	ction		Sign &			
Cause		Date	Step	Qty	,	or Non-conformance	Ch	nief Eng	Desc	cription		Date	Verificati	on	QC Inspector
Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training Unapproved															
							AUL	LT CATE	GORY						
Landi		Bending Centre No Cracks		ntric to (o/s	General Bend BOM/Route Broken/Damaged			on Incomplete	<i>t</i> r. 1		Ovalized Over/Under Part Incorre	ct		Pressure/Forced Temperature/Cure Weld
	-	Crushed/C Cuffs	rimped.		-	Burrs Contamination	\vdash	Instruct Mainte	ions Incomplete, nance	/Unclear		Part Lost/M Part Moved	issing	<u></u>	Wrong Stock Pulled

Mislabeled

Out of Calibration

Out of Sequence

Outside Dimensions

Misread

Offset

Positioned Wrong

Power Loss/Surge

Other

Turning Sequence

Wave/Twist in Tube

Ripples in Bend

Heat Treat

Inspection Strip in Tube

Torque Waves in Extrusion

Countersink

Cut Too Short

Drill Holes

Drawing

Finish

Folio

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Picklist Print

November-30-12 10:13:34 AM

Work Order ID:

94214

Parent Item:

D3121-143

Parent Item Name:

Bracket Assembly

Start Date: 11/30/12

Required Date: 12/14/12

Page 1

Start Qty: 4.00

Required Qty: 4.00

Comments:

IPP Rev:Pick:A04.02.18New issueKJ/DS

IPP Rev:B ECN 1060 07-11-12 DD verified by:EC

IPP Rev:C New Dimensions for Blank Size 08-07-23 JLM Verified By:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total * Qty	Qty Date Issued	Status
D3121-21 Bolt		Manufactured	No			140	Each	33.0000	2	8 4	13/	0)/1
				Location		Loc Qty	Lo	oc Code				
				ST235		33					•	
				6696	59	1					1 -	_
				7973		4					1)9236	66 i
				856		l					PIO	(
				8949 899		26					01	
D3121-241 Bearing Assembly		Manufactured	No	8991	51	140	Each	13.0000	2	8	(S)3	/o//
				Location		Loc Qty	Le	oc Code		,	// /	
				FG		4					2911	2-11
	•			898	26	4					0//	734
		•		ST235A		9				<u>'</u>		,
				935	73	9			·			
M174B1.250X02.000 17-4 SS Bar 1.250 x 2.00		Purchased	No			100	f	36.6683	0.368	1.549473	6	
				Location		Loc Qty	<u>L</u>	oc Code	•			
				MAT031		6.23						
		•		122	244	6.23						
				MAT050		30.4383						
				114		2						
				115		0.805					-	<i>r</i> ,
				117		3.3			•2	₩	of 12/1	10/10
				→ 123	294	24.3333			_ک_	09	- 130/1	~118

NO PWILL

										DQA:	Date:	
NCR: Y	es /	No				WORK ORDER NON-C	ONFOR	MANCE / UP	DATE	QA Closed:	Date:	
Work Orde	er:					DISPOSITION			AGAINST DE	PARTMENT	/PROCESS	
Part N						Rework Scrap Use-as-is Work Order Update	Ther	Skid-tube Machining moforming Large Fab	Crosstube Small Fab Finishing Composite		Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other
Root					Descri	ption of work order update	Initial	Ac	tion	Sign &	:	-
Cause	D	ate	Step	Qty	. (or Non-conformance	Chief En	g Desc	ription	Date	Verification	QC Inspector
Doc/Data												
quip/Tooling		:					j					
Operator												
Material	<u> </u>											
Setup .												
Other												

Landing Gear General Bending Bend Grain Ovalized Pressure/Forced Centre Not Concentric to O/S BOM/Route Hardware Over/Under tolerance Temperature/Cure Cracks Broken/Damaged Inspection Incomplete Weld Part Incorrect Crushed/Crimped. Burrs Wrong Stock Pulled Instructions Incomplete/Unclear Part Lost/Missing Cuffs Part Moved Contamination Maintenance Heat Treat Countersink Mislabeled Positioned Wrong Inspection Strip in Tube Cut Too Short Other Misread Power Loss/Surge Drill Holes Ripples in Bend Offset Torque Waves in Extrusion Drawing Out of Calibration Turning Sequence Finish Out of Sequence

Outside Dimensions

FAULT CATEGORY

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Wave/Twist in Tube

Folio

Process
Supplier
Training
Unapproved

DART AEROSPACE LTD	Work Order:	94214
Description: Bracket	Part Number:	D3121-113
Inspection Dwg: D3121 Rev: E		Page 1 of 2

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing		Actual			Method of	
Dimension	Tolerance	Dimension	Accept	Reject	Inspection	Comments
0.080	+/-0.010	.080			Vern	11-06
0.300	+/-0.010	.300			/)	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
R0.375	+/-0.010	R.375			Ŋ	
1.54	+/-0.030	1.540			n	
0.350	+/-0.010	.350			,,	
R0.25	+/-0.030	R.250			R-6	
Ø0.392	+0.002/-0.000	Ø.3933			Mies	11-07
Ø0.201	+0.005/-0.000	0.201			Vern	ML-Ob
2.540	+/-0.010	2.541			11	
1.590	+/-0.010	1.591			11	
0.160	+/-0.010	.161			વ	
0.400	+/-0.010	.408	,	•	,,	
1.220	+/-0.010	1,228			Y	
1.600	+/-0.010	1.603	·		••	
3.80	+/-0.030	3.800			"	
1.800	+/-0.010	1.803			11	
R0.50	+/-0.030	R.500			R-6-	
0.130	+/-0.010	.131	\		Vern	M1-D6
3.41	+/-0.030	3.410	,		'(
3.65	+/-0.030	3.630			Test-ina	licator
2.24	+/-0.030	2.210			Vera	771-06
45°	+/-0.1°	450			C-Sour	1 MI-CBB
R0.25	+/-0.030	R.250			R-b	
3.97	+/-0.030	3.970			Vern	nhol
R0.38	+/-0.030	R.380			R-6	
Ø0.392	+0.002/-0.000	8.3933			Micr	Ml-07
Ø0.201	+0.005/-0.000	8.201			4.0	11-06
0.268	+/-0.010	.21.8			, (·
R0.260	+/-0.010	R.260			R-6-	
0.080	+/-0.010	.080			Vern	21-06
0.300	+/-0.010	.300			•,	
0.381	+/-0.010	38/)/	
0.201	+/-0.010	20/			, ,	
0.580	+/-0.010	.585			14	

DART AEROSPACE LTD	Work Order:	94214
Description: Bracket	Part Number:	D3121-113
Inspection Dwg: D3121 Rev: E		Page 2 of 2

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

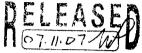
Drawing		Actual			Mathad -f	
Dimension	Tolerance	Dimension	Accept	Reject	Method of Inspection	Comments
0.400	+/-0.010	.397			Venn	MI-Ola
100°	+/-0.1°	108				
0.032	+0.000/-0.010	.030			D-6	11-05
		·			,	
					-	
				,		
L						

Measured by:	and	Audited by:	AA	08	Prototype Approval:	N/A
Date:	12/12/24	Date:	12/12/2	28	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	03.12.08	New Issue P/O D3121-143	KJ/RF	
В	04.05.05	Dimensions changed/re-arranged per Dwg revision	KJ/JLM	
С	06.06.14	Dwg Rev. updated	KJ/JLM 3.A	
D	08.01.16	Dimensions updated per Dwg Rev. E	KJ/EC/DD	77
			· · · · · · · · · · · · · · · · · · ·	•



DESIGN DRAWN BY		DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHEC	KED	APPROVED	DRAWING NO. REV. E
	911		D3121 SHEET 1 OF 10
DATE			TITLE SCALE
07.1	1.07		BRACKET ASSEMBLY 1:2
Α		02.04.15	NEW ISSUE
В	_	03.01.16	ADD RIDGES; ADD MAT'L PROP; FIX P/N ADD -141/-143/-144/-145/-146
С		04.02.17	ADD CLEARANCE; USE -241 BEARING
D		06.05.17	D3121-25 CAP WAS 1.024, NOW 1.000

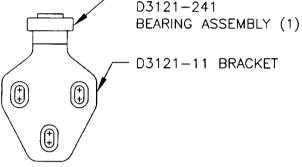


- VW) W	E	
)3121-21 BOL)3121-241	T (1)
EADING ACCEM	DIV	(1)

D3121-041 BRACKET ASSEMBLY

(REPLACES PREMIER P/N B30-23000-33)

07.11.07 ADD TOLERANCE TO 0.032 (DETAIL B)



- D3121-21 BOLT (1) D3121-241 BEARING ASSEMBLY (1) (2 PLACES)

(2 PLACES)

D3121-13/-14
BRACKET

D3121-21 BOLT (1) D3121-241 BEARING ASSEMBLY (1) (2 PLACES)

D3121-15/-16 BRACKET

D3121-043 (SHOWN) / D3121-044 (OPPOSITE) BRACKET ASSEMBLY

(REPLACES PREMIER P/N B30-23000-37/-38)

40-21.21 57W M12hb

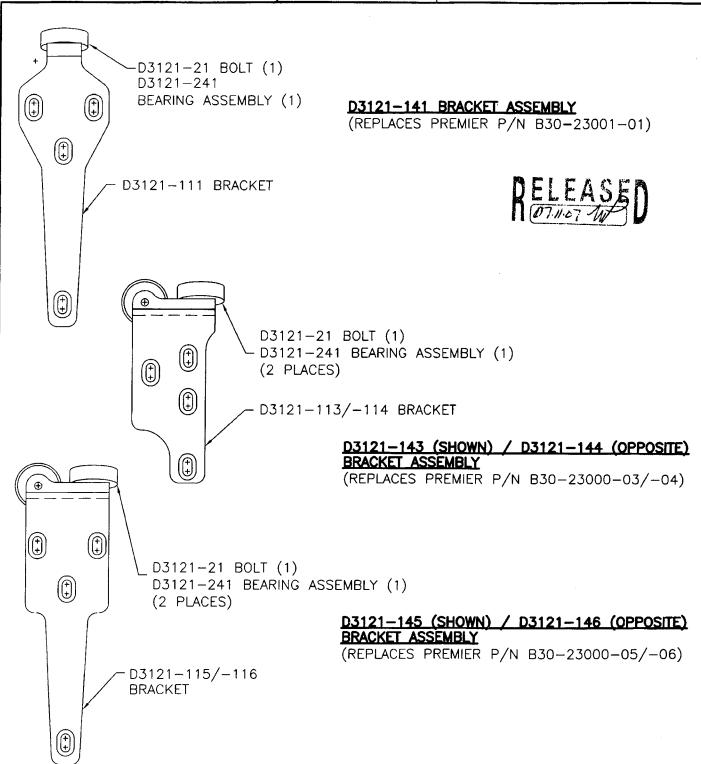
D3121-045 (SHOWN) / D3121-046 (OPPOSITE) BRACKET ASSEMBLY

(REPLACES PREMIER P/N B30-23000-35/-36)

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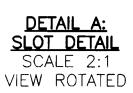
DESIGN	DRAWN BY	DART AEROSP HAWKESBURY, ONTARI	· ·
CHECKED	APPROVED	DRAWING NO.	REV. E
#	#	D3121	SHEET 2 OF 10
DATE		TITLE	SCALE
07.11.07		BRACKET ASSEMBLY	1:2

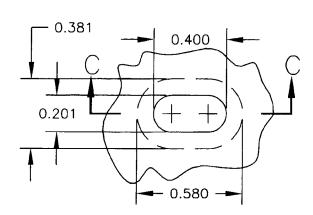


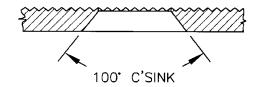
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DESIG	DR/	LE		AEROSPACE KESBURY, ONTARIO, CANA	
CHECK	ED APP	PROVED DRAW	NG NO.	<u> </u>	REV. E
	#	-# D3	21		SHEET 3 OF 10
DATE		TITLE			SCALE
07.1	1.07	BRA	CKET ASS	EMBLY	1:1





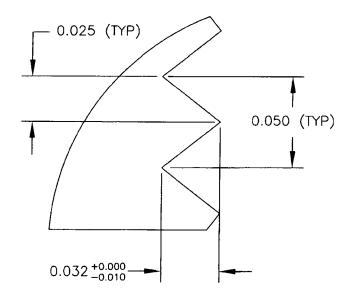


SECTION C-C



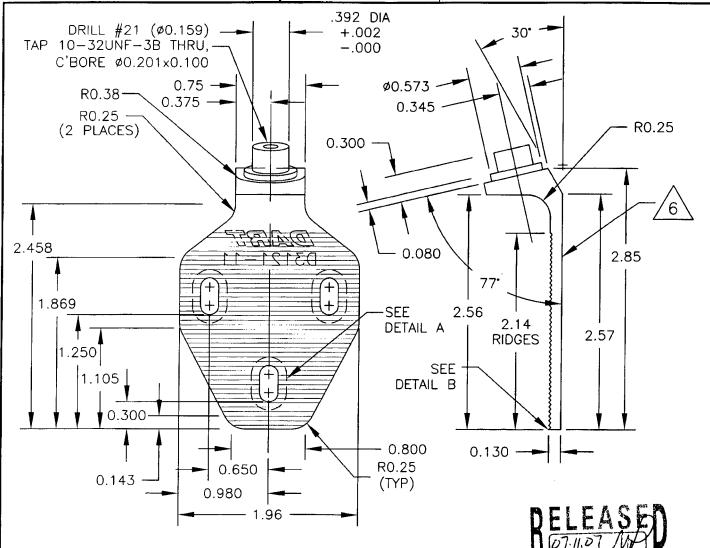
DETAIL B: RIDGE DETAIL PARTIAL SECTION

SCALE 1:20





	DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
	CHECKED	APPROVED,	DRAWING NO.	REV. E	
	#	-#	D3121	SHEET 4 OF 10	
į	DATE		TITLE	SCALE	
	07.11.07		BRACKET ASSEMBLY	1:1	

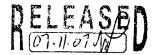


D3121-11 BRACKET

- 1) MATERIAL: 17-4 SS PER AMS 5604/5643 (REF DART SPEC. M17-4-B) MIN ULTIMATE TENSILE = 150 ksi MIN YIELD TENSILE = 100 ksi
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.015
- 5) ENGRAVE DART P/N & LOGO AS SHOWN
- 6) HOLE IN SPIGOT TO BE CONCENTRIC WITHIN 0.005



DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO.	REV. E
4#	-#	D3121	SHEET 5 OF 10
DATE		TITLE	SCALE
07.11.07		BRACKET ASSEMBLY	1:2



DAY37

D3121-13

1.220 |- --- 1.800 -

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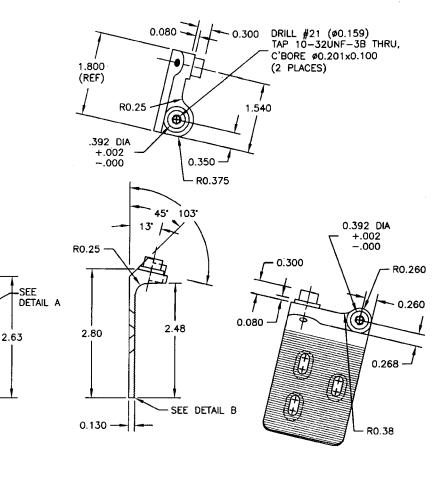
<u>6</u>

0.400 -

1.280

0.960

0.330



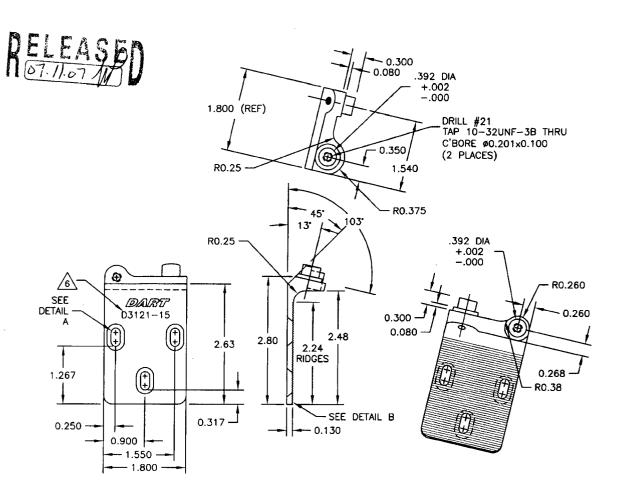


- 1) MATERIAL: 17-4 SS PER AMS 5604/5643 (REF DART SPEC. M17-4-B)
 MIN ULTIMATE TENSILE STRENGTH = 150 ksi
 MIN YIELD TENSILE STRENGTH = 100 ksi
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.015
- 5) ENGRAVE DART P/N & LOGO AS SHOWN
- 6) HOLE IN SPIGOT TO BE CONCENTRIC WITHIN 0.005

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CHECKED	APPROVED	DRAWING NO.	REV. E	
9#		D3121	SHEET 6 OF 10	
DATE		TITLE	SCALE	
07.11.07		BRACKET ASSEMBLY	1:2	



D3121-15 BRACKET (SHOWN) D3121-16 BRACKET (OPPOSITE)

1) MATERIAL: 17-4 SS PER AMS 5604/5643 (REF DART SPEC. M17-4-B) MIN ULTIMATE TENSILE = 150 ksi

MIN YIELD TENSILE = 100 ksi

- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.015
- 5) ENGRAVE DART P/N AND LOGO AS SHOWN
- 6) HOLE IN SPIGOT TO BE CONCENTRIC WITHIN 0.005

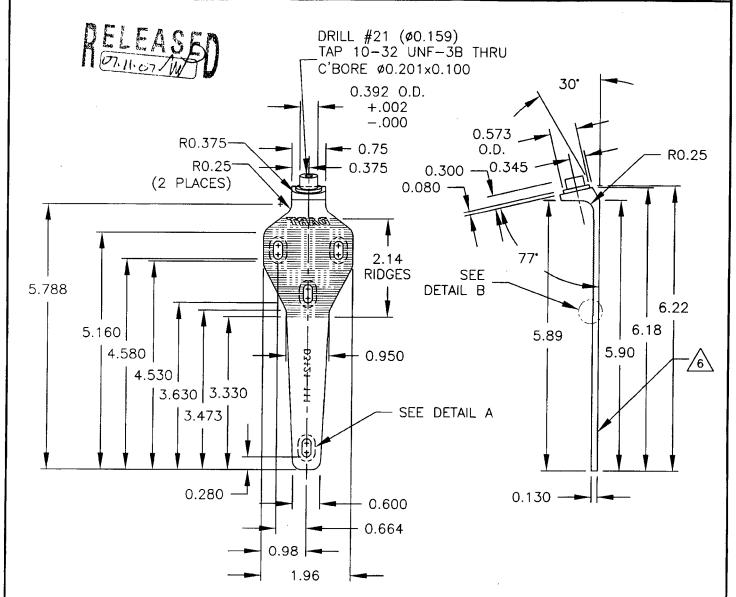
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12rb



DESIGN #	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
CHECKED	APPROVED	DRAWING NO.	REV. E	
91		D3121	SHEET 7 OF 10	
DATE	<u> </u>	TITLE	SCALE	
07.11.07		BRACKET ASSEMBLY	1:2	



D3121-111 BRACKET

- 1) REPLACES PREMIER P/N B32-23001-11
- 2) MATERIAL: 17-4 SS PER AMS 5604/5643 (REF DART SPEC. M17-4-B)

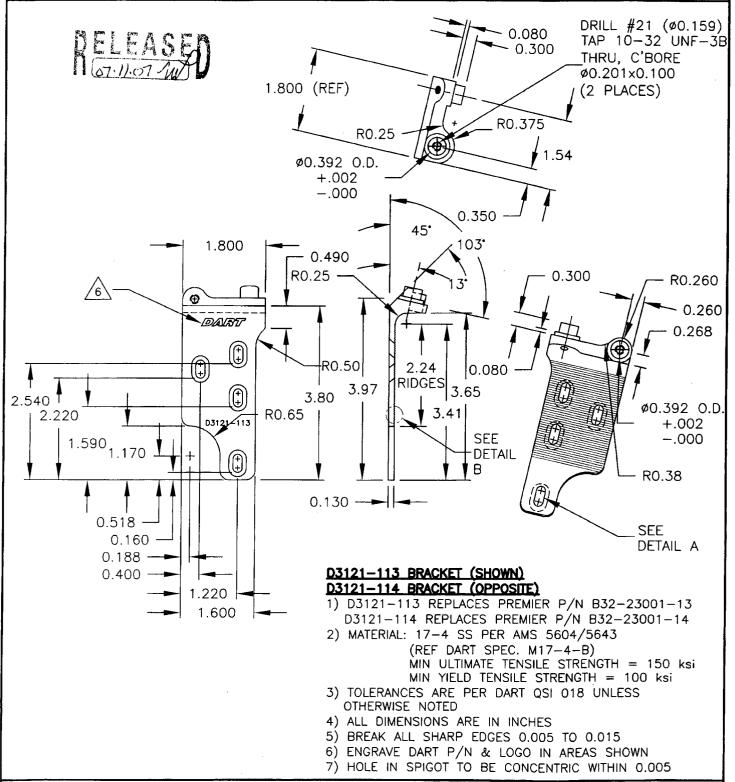
MIN ULTIMATE TENSILE = 150 ksi

MIN YIELD TENSILE = 100 ksi

- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHEWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.015
- 6) ENGRAVE DART P/N & LOGO IN AREAS SHOWN
- 7) HOLE IN SPIGOT TO BE CONCENTRIC WITHIN 0.005



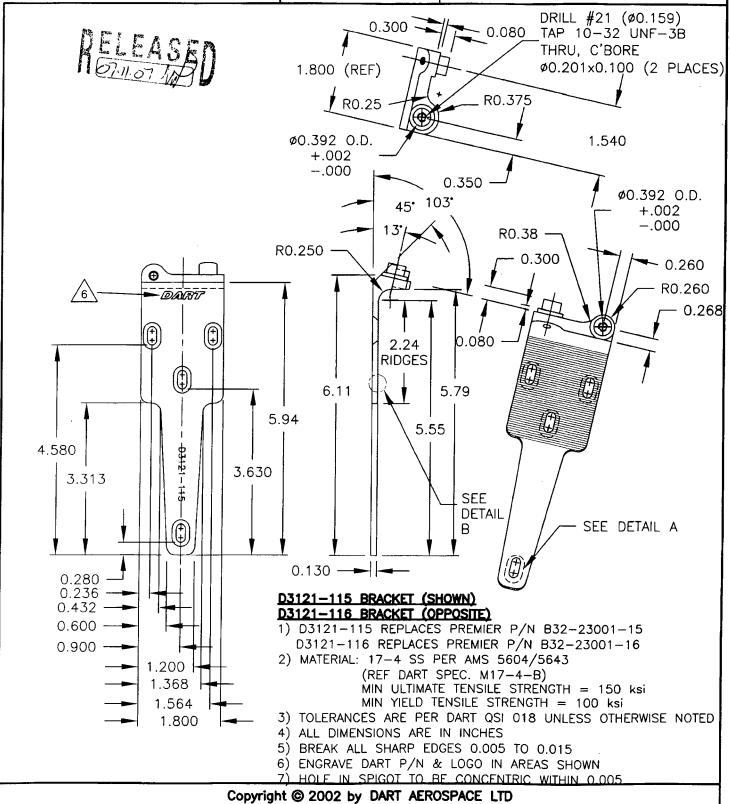
DESIGN #	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
CHECKED	APPROVED	DRAWING NO.	REV. E	
4	-	D3121	SHEET 8 OF 10	
DATE		TITLE	SCALE	
07.11.07		BRACKET ASSEMBLY	1:2	



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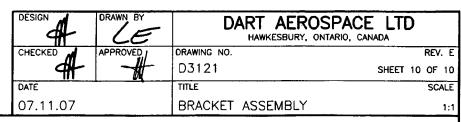
DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED,	DRAWING NO.	REV. E
#	-#	D3121	SHEET 9 OF 10
DATE	1	TITLE	SCALE
07.11.07		BRACKET ASSEMBLY	1:2

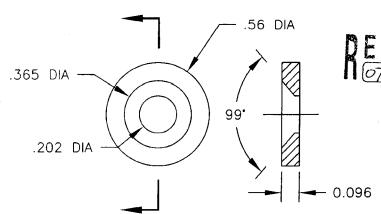


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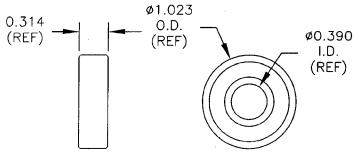






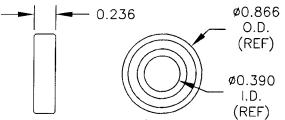
D3121-17 WASHER (SCALE 2:1)

- 1) REPLACES PREMIER P/N B32-23001-17
- 2) MATERIAL: AISI 303 SS ROUND BAR, ANNEALED (REF DART SPEC. M303R)
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.015



D3121-19 BEARING (SCALE 1:1)

- 1) POSSIBLE SUPPLIER: KING BEARING P/N 6000-2ZJ/EM FAFNIR P/N 9100KDD
- 2) ALL DIMENSIONS ARE IN INCHES



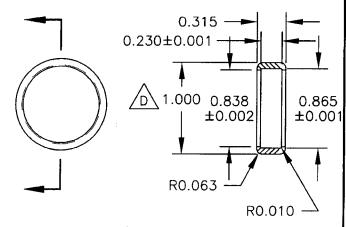
D3121-23 BEARING (SCALE 1:1)

- 1) POSSIBLE SUPPLIER: SKF P/N 61900-2Z OR KML P/N 6900-ZZ
- 2) ALL DIMENSIONS ARE IN INCHES

0.375 -TAP 10-32 UNF-3A - 0.080 - 0.050 TO 0.060

D3121-21 BOLT (SCALE 1:1)

- 1) MATERIAL: AISI 303 SS HEX, ANNEALED (REF DART SPEC. M303H0.500)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.015

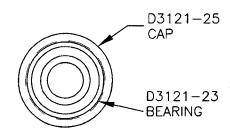


D3121-25 CAP (SCALE 1:1)

1) MATERIAL: DELRIN ROD, Ø1.25

(REF DART SPEC. M-DELRIN-R1.250)

- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES



D3121-241 BEARING ASSEBLY (SCALE 1:1)